EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1567	driv$6 same (liquid same crystal same display$6 or LCD) and first same signal$6 same voltage$1 and apply$6 and (first and second) same pixel$1 same electrode$1	USPAT	OR	OFF	2008/02/03 14:25
L3	571	driv$6 same (liquid same crystal same display$6 or LCD) and first same signal$6 same voltage$1 and apply$6 same (first and second) same pixel$1 same electrode$1 and apply$6	USPAT	OR	OFF	2008/02/03 14:26
L4	392	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 same voltage$1 and apply$6 same (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 same voltage$1 and second same pixel$1 same electrode$1)	USPAT	OR	OFF	2008/02/03 14:27
L5	103	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 same voltage$1 and apply$6 same (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 same voltage$1 and second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	USPAT	OR	OFF	2008/02/03 14:29
L6	48	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 same voltage$1 and apply$6 same (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 same voltage$1 and second same pixel$1 same electrode$1) and differen$6 adj between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	USPAT	OR	OFF	2008/02/03 14:30

L7	11	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 same voltage$1 and apply$6 same (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 same voltage$1 and second same pixel$1 same electrode$1) and differen$6 adj between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	USPAT	OR	OFF	2008/02/03 14:32
L8	30	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 same voltage$1 and apply$6 and (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 same voltage$1 and second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	USPAT	OR	OFF	2008/02/03 14:33
L9	16	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 adj voltage$1 same apply$6 and (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 adj voltage$1 same second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	USPAT	OR	OFF	2008/02/03 14:35
L10	16	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 adj voltage$1 same apply$6 same (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 adj voltage$1 same second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	USPAT	OR	OFF	2008/02/03 14:37

L11	32	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 adj voltage$1 same apply$6 same (first and second) same pixel$1 same electrode$1) and (apply$6 same second same signal$6 adj voltage$1 same second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 14:38
L12	3	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 adj voltage$1 same apply$6 adj (first and second) same pixel$1 same electrode$1) and (apply$6 adj second same signal$6 adj voltage$1 same second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 14:40
L13	3	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 adj voltage$1 and apply$6 adj (first and second) same pixel$1 same electrode$1) and (apply$6 adj second same signal$6 adj voltage$1 and second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 adj voltage$1 and second same signal$6 adj voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 14:41
L14	28	driv$6 same (liquid same crystal same display$6 or LCD) and (first same signal$6 same voltage$1 and apply$6 adj (first and second) same pixel$1 same electrode$1) and (apply$6 adj second same signal$6 same voltage$1 and second same pixel$1 same electrode$1) and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 14:42
L15	1	"6046716".pn.	USPAT	OR	OFF	2008/02/03 15:42
L16	1	"6046716".pn. and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	USPAT	OR	OFF	2008/02/03 15:15
L17	1	"6061045".pn.	USPAT	OR	OFF	2008/02/03 15:42

L18		1	"6061045".pn. and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	USPAT	OR	OFF	2008/02/03 16:02
L19		1	"7002542".pn. and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	USPAT	OR	OFF	2008/02/03 16:02
L20		1	"6046716".pn.	USPAT	OR	OFF	2008/02/03 16:37
L21		2	"6046716".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 16:38
L22		1	"6046716".pn. and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 16:38

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| L24 | 129 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. OR ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:39 |

| L25 | 128 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. OR ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:39 |

| L26 | 128 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. OR ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:40 |

| ✓ | L27 | 127 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. OR ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:41 |

| L28 | 127 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. OR ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:41 |

| L29 | 127 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. OR ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:42 |

EAST Search History

L30	1	"5363117".pn.	USPAT	OR	OFF	2008/02/03 16:43
L31	0	"5363117".pn. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1)	USPAT	OR	OFF	2008/02/03 16:43
L32	0	"3097260".pn. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1)	USPAT	OR	OFF	2008/02/03 16:43
L33	0	"3097260".pn. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 16:44
L34	0	"3507982".pn. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 16:44
L35	1	("6061045").URPN.	·USPAT	OR	OFF	2008/02/03 16:45
L36	1	("6061045").URPN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 16:45
L37	0	("6061045").URPN. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/03 16:45

| L38 | 0 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:48 |

EAST Search History

| L39 | 0 | ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" \| "5640259" \| "5642129" \| "5721597" \| "5828357" \| "H000002" \| "H001320"). PN. and differen$6 adj between adj (first adj signal$6 adj voltage$1 and second adj signal$6 adj voltage$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:48 |

| L40 | 13 | ("3097260" \| "3507982" \| "3651511" \| "3703329" \| "3758195" \| "3813145" \| "3856381" \| "3898646" \| "3902169" \| "3938134" \| "4019178" \| "4082430" \| "4090219" \| "4150396" \| "4240113" \| "4315258" \| "4319237" \| "4335393" \| "4364039" \| "4378955" \| "4385806" \| "4416514" \| "4432610" \| "4449123" \| "4451825" \| "4455576" \| "4464018" \| "4487480" \| "4566758" \| "4574282" \| "4582396" \| "4595259" \| "4635051" \| "4652087" \| "4652912" \| "4675667" \| "4676602" \| "4709995" \| "4716403" \| "4768092" \| "4769639" \| "4770500" \| "4773026" \| "4808991" \| "4822142" \| "4827255" \| "4836654" \| "4838655" \| "4842379" \| "4843381" \| "4855724" \| "4864290" \| "4864538" \| "4870396" \| "4886343" \| "4917465" \| "4921334" \| "4922241" \| "4936656" \| "4946260" \| "4950058" \| "4952032" \| "4962376" \| "4964699" \| "4980775" \| "4982180" \| "4989076" \| "4991122" \| "4999619" \| "5010326" \| "5012228" \| "5032007" \| "5039983" \| "5041821" \| "5068649" \| "5077533" \| "5092665" \| "5093652" \| "5101197" \| "5105183" \| "5105265" \| "5107353" \| "5115305" \| "5117224" \| "5119084" \| "5122783" \| "5124818" \| "5126865" \| "5128782" \| "5132826" \| "5172108" \| "5172222" \| "5175535" \| "5185602" \| "5187603" \| "5196834" \| "5200844" \| "5202676" \| "5204659" \| "5214417" \| "5225823" \| "5227882" \| "5227904" \| "5233338" \| "5233446" \| "5237435" \| "5245450" \| "5245455" \| "5251049" \| "5252959" \| "5264835" \| "5289173" \| "5293534" \| "5296953" \| "5299039" \| "5300945" \| "5313224" \| "5327229" \| "5337068" \| "5341153" \| "5347382" \| "5359345" \| "5363117" \| "5365274" \| "5381182").PN. and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:52 |

EAST Search History

| L41 | 2 | ("5386237" \| "5396261" \| "5410422" \| "5412396" \| "5414443" \| "5418572" \| "5424780" \| "5426526" \| "5428366" \| "5430460" \| "5444494" \| "5455628" \| "5457551" \| "5459495" \| "5467138" \| "5471249" \| "5473339" \| "5479188" \| "5488387" \| "5488389" \| "5488499" \| "5493428" \| "5495265" \| "5495287" \| "5499036" \| "5499037" \| "5519824" \| "5521727" \| "5526063" \| "5528262" \| "5534884" \| "5534926" \| "5534936" \| "5537128" \| "5537129" \| "5546102" \| "5550662" \| "5552801" \| "5552840" \| "5555035" \| "5561442" \| "5566010" \| "5572655" \| "5579027" \| "5581383" \| "5583528" \| "5583534" \| "5583678" \| "5594464" \| "5598285" \| "5627557" \| "5640259" \| "5642129" \| "5721597" \| "5828357" \| "H000002" \| "H001320"). PN. and differen$6 same between same (first same signal$6 same voltage$1 and second same signal$6 same voltage$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 16:48 |